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Date: October 31, 2003

Docket No.: 0033-0907P

MS PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Kyoko MATSUDA and Toshiyuki OKUMURA

For: SEMICONDUCTOR LASER, SEMICONDUCTOR LASER DRIVER AND METHOD
OF DRIVING SEMICONDUCTOR LASER REDUCING FEEDBACK-INDUCED
NOISE BY MODULATED OPTICAL OUTPUT

Enclosed are:

- ☒ A specification consisting of forty-seven (47) pages
- ☒ Thirteen (13) sheet(s) formal drawings
- ☒ An assignment of the invention
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27
- ☐ Applicant does not claim priority
- ☒ Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 2002-327148 and 2003-206544 filed in Japan on November 11, 2002 and August 7, 2003.
 - ☒ Certified copy(ies) is(are) attached hereto.
 - ☐ Certified copy(ies) will follow.



16179 U.S. PTO

Docket No. 0033-0907P

- ☒ Executed Declaration (☒ Original ☐ Photocopy)
- ☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76
- ☒ Preliminary Amendment
- ☒ Information Disclosure Statement, PTO-1449 and reference(s)
- ☐ Other:
- ☐ Applicant requests early publication - \$300.00 publication fee
- ☐ Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$770.00	\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	21- 20 =	1	X 18 = \$18.00	x 9 = \$0.00
INDEPENDENT CLAIMS	5- 3 =	2	x 86 = \$172.00	x 43 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00	+ \$145.00
TOTAL			\$960.00	\$0.00

- ☒ A check in the amount of \$1,000.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

☒ Please send correspondence to:

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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.


Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
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CG/DKD/rem
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Attachment(s)